

Application No. 09/605,227

Attorney Docket No. 81870.0009  
Customer No. 26021

REMARKS/ARGUMENTS

Claims 13-15 and 25 are canceled without prejudice. Claims 1, 5, 7-12, 18, 22, 24, 26, and 27 are amended. Claims 1-12, 16-24, and 26-29 are pending in the application. Re-examination and re-consideration of the application, as amended, are respectfully requested.

Claims are amended to distinguish the present invention from the prior art, especially Beckwith (USP 5,615,292). Beckwith discloses a fiber optic terminator with electrical input/output and including a light sender 9, light receiver 10, a fiber optical cable 4 and an electric connector 6 and associated circuit 11. However, the light sender 9 and the light receiver 10 are mounted on a printed circuit board 12 which in turn is supported by another printed circuit board 13. The associated circuit 11 is also mounted on the printed circuit board 12. Those structures are subject to heat problems as discussed in detail in the specification of the present application.

According to the present invention, the optical module is to be connected with a circuit board through a connector such as the socket of the disclosed embodiment, and is therefore free from these heat problems.

In view of the foregoing, it is respectfully submitted that the application is in condition for allowance. Reexamination and reconsideration of the application, as amended, are requested.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at the Los Angeles, California telephone number (213) 337-6810 to discuss the steps necessary for placing the application in condition for allowance.

Application No. 09/605,227

Attorney Docket No. 81870.0009  
Customer No. 26021

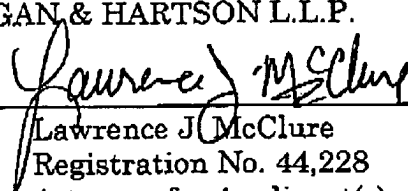
If there are any fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-1314.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Date: February 3, 2004

By:

  
Lawrence J. McClure  
Registration No. 44,228  
Attorney for Applicant(s)

500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Phone: 213-337-6700  
Fax: 213-337-6701